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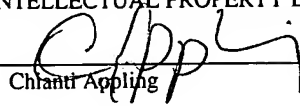
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COMMISSIONER FOR PATENTS

P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, on May 23, 2006

QUINE INTELLECTUAL PROPERTY LAW GROUP P.C.

By

  
Chianti Appling

Attorney Docket No. 54-000251US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alexander Deiters et al.

Application No.: 10/561,121

International Filing Date: 16 April 2004

For: **UNNATURAL REACTIVE AMINO ACID  
GENETIC CODE ADDITIONS**

Examiner: Unassigned

Art Unit: Unassigned

TRANSMITTAL LETTER - RESPONSE  
TO NOTICE OF MISSING  
REQUIREMENTS UNDER 35 U.S.C. 371

Mail Stop PCT

Commissioner for Patents, P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to the "Notice to File Missing Requirements Under 35 U.S.C. 371 In The United States Designated/Elected Office (DO/EO/US)" dated May 2, 2006, enclosed are the following to be made of record in the above-identified application:

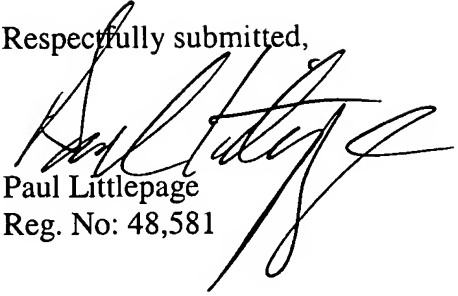
- 1) Executed Declaration
- 2) Power of Attorney and Certificate of Assignee Under 37 C.F.R. § 3.73(b)  
(+ copy of Assignment - *not for recordation*)
- 3) Copy of Notice of Missing Parts
- 4) Transmittal Sheet
- 5) Receipt indication postcard

Alexander Deiters et al.  
Application No.: 10/561,121  
Page 2

Required filing fees were paid at the time of filing.

QUINE INTELLECTUAL PROPERTY LAW GROUP  
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Tel: 510 337-7871  
Fax: 510 337-7877  
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Deposit Account No.: **50-0893**

Respectfully submitted,

  
Paul Littlepage  
Reg. No: 48,581



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/561,121	Alexander Deiters	54-000251US

INTERNATIONAL APPLICATION NO.	
PCT/US04/11833	
I.A. FILING DATE	PRIORITY DATE
04/16/2004	06/18/2003

22798  
 QUINE INTELLECTUAL PROPERTY LAW GROUP, P.C.  
 P O BOX 458  
 ALAMEDA, CA 94501

RECEIVED

MAY 09 2006

CONFIRMATION NO. 2506

371 FORMALITIES LETTER



\*OC000000018651916\*

Date Mailed: 05/02/2006

Quine Intellectual Property Law Group, P.C.

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Biochemical Sequence Diskette filed on 12/13/2005
- Biochemical Sequence Listing filed on 12/13/2005
- Request for Immediate Examination filed on 12/13/2005
- U.S. Basic National Fees filed on 12/13/2005
- Priority Documents filed on 12/13/2005
- Specification filed on 12/13/2005
- Claims filed on 12/13/2005
- Abstracts filed on 12/13/2005
- Drawings filed on 12/13/2005
- Paper nucleotide sequence listings filed on 12/13/2005

RESPONSE DUE July 2, 2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

DOCKETED

for 5/9/06

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/561,121	PCT/US04/11833	54-000251US

FORM PCT/DO/EO/905 (371 Formalities Notice)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)***Application Number**

10/561,121

**Filing Date**

16 April 2004

**First Named Inventor**

Alexander Deiters

**Group Art Unit**

Unassigned

**Examiner Name**

Unassigned

**Total Number of Pages in This Submission****Attorney Docket Number**

54-000251US

**ENCLOSURES (check all that apply)**

- ☐ Fee Transmittal Form  
☐ Fee Attached  
☐ Amendment / Response  
☐ After Final  
☐ Affidavits/declaration(s)  
☐ Extension of Time Request  
☐ Express Abandonment Request  
☐ Information Disclosure Statement  
☐ Certified Copy of Priority Document(s)  
☒ Response to Missing Parts/ Incomplete Application  
☒ Copy of Notice to File Missing Parts

- ☒ Copy of Executed Assignment  
☒ Executed Declaration  
☐ Drawings  
☐ Letter to Official Draftsperson  
☐ Substitute Specification  
☒ Executed Power of Attorney and 3.73b Certificate  
☐ Terminal Disclaimer  
☐ Small Entity Statement  
☐ Request for Refund

- ☐ After Allowance Communication to Group  
☐ Appeal Communication to Board of Appeals and Interferences  
☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
☐ Proprietary Information  
☐ Status Letter  
☒ Additional Enclosure(s) (please identify below):

receipt acknowledgment postcard

**Authorization to Charge Deposit Account**

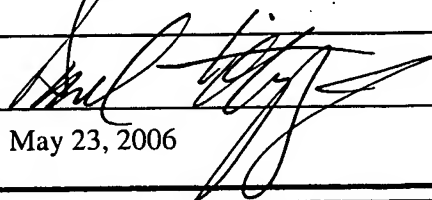
Please charge Deposit Account No. 50-0893 for any additional fees associated with this paper or during the pendency of this application, including any extensions of time for consideration of the documents enclosed.

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Paul Littlepage, Reg. No. 48,581, Quine Intellectual Property Law Group P.C.

Signature



Date

May 23, 2006

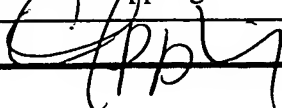
**CERTIFICATE OF MAILING**

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Typed or printed name

Chianti Appling

Signature



Date

May 23, 2006